

# Popular 2 Spindle Cnc Lathe Turning Machine Cnc Swiss Style Lathe Sm385 5

### **Basic Information**

Place of Origin: China
Brand Name: Lu Young
Certification: CE,ISO
Model Number: sm385
Minimum Order Quantity: 1set

Price: USD24000- USD50000
 Packaging Details: non-fumigation wooden box

• Delivery Time: 45 working days

• Payment Terms: T/T, L/C

Supply Ability: 100sets per month



### **Product Specification**

Max Maching Diameter: 38mmSpindle Motor: 5.5/7.5KW

• Machine Size: 2760\*1564\*1882mm

Main Spindle RPM: 8000rpmSub Spindle Speed: 8000rpm

Machine Name: SM385 Swiss Type Cnc Lathe Machine

Sub Spindle Motor: 1.5/2.2kw

Category: Swiss Type Cnc Lathe Machine

• Highlight: cnc swiss style lathe, cnc lathe turning machine

, swiss cnc machine



### More Images





## Product Description

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### **Product Specifications**

Attribute	Value
Max machining diameter	38mm
Spindle motor	5.5/7.5KW
Machine size	2760×1564×1882mm
Main Spindle RPM	8000rpm
Sub Spindle speed	8000rpm
Sub Spindle motor	1.5/2.2kw

### **Technical Parameters**

Description	Unit	Specifications
Processing capacity	Max machining diameter	38 mm
Stroke	mm	210
Main Spindle RPM	rpm	8000
Sub Spindle RPM	rpm	8000
Cross Driven Tools RPM	rpm	5000
Main/Sub Spindle CS axis indexing minimum unit	0	1/1000(0.001)
Rapid Traverse Rate	X1 /Z1 axis	24 m/min
Rapid Traverse Rate	Y/X2/Z2 axis	32 m/min
Arrangement of tools	O.D Tools	5 ea
Arrangement of tools	Front Work Tools	5 ea
Arrangement of tools	Cross Driven Tools	4 ea
Arrangement of tools	Back Work Tools	4(fixed) ea
O.D Tools specification	mm	□16×16
Front Work Tools diameter	mm	three 25+tow 20
Power Tool Chuck Specifications	mm	ER16



### **Key Features**

- High speed, high precision, and high efficiency with optimal tool layout
- High-speed computing and processing control minimizes tool change time
- Multi-axis rich tool configuration with standard power tools
- Convenient operating space with easy tool change capability
- · Vertical downward tools for optimal chip removal

#### **Applications**

The SM385 Swiss Type CNC Lathe Machine is capable of machining external circles, drilling, boring, end face turning, threading, grooving, cutting, and tapping processes. Equipped with horizontal and vertical rotary power tools and sub-spindle rotary power tools, it can perform milling operations (keyways, planes, curved surface contours) and compound processing. The sub-spindle can grab parts after cutting to complete back drilling, boring, milling, and end face eccentric processing. Compatible with automatic feeders and long/short parts catchers for efficient "one person, multiple machines" operation.



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